D30W750T

30" (Diagonal) 16x9 HDTV Monitor

Features	Benefits
TruFlat™ Picture Tube	The TruFlat™ tube is designed to provide a distortion-free viewing experience ideal for HDTV, digital broadcast and emerging applications.
TruScan Digital Reality™ Intelligent Signal Processing - "Because the Picture Intended Should be the Picture Presented"	Recognizes incoming signals & progressively converts them to achieve optimum digital picture. Automatically reverts converted film source material for best picture.
Digital 3-Line Comb Filter	Separates black-and-white detail from color information to virtually eliminate edge crawls and rainbow effects while enhancing picture resolution.
Dual HD Component Inputs (SYNCROSCAN™)	Auto-adjusting inputs allow a wide array of component compatible equipment (e.g. DVD/ Satellite) to be connected simultaneously. Helps simplify hook-up process.
DVI Input with HDCP	DVI-HDTV allows transmission of (uncompressed digital) video signals from a set-top box to a digital TV. DVI delivers the purest digital transmission available today.
Expanded Stereo with Dynamic Bass	Uses the TV's left & right speakers to create a "live performance" experience.
Sub-Woofer Output	Allows powered sub-woofer to be connected directly to the TV without the need for a separate audio receiver.

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D30W750T

Technical Specifications

BRAND	
BRAND	RCA
PICTURE	
Screen Size - diagonal (inch)	30
Category	HDTV Monitor
Aspect Ratio	16x9
CRT / Light System	TruFlat™
Screen Type	TruFlat™
INVAR Shadow Mask	Yes
Video Noise Reduction	Adaptive
Progressive Scan	Yes
Scan Rate Converter	TruScan Digital Reality™
Comb Filter	Digital 3-Line
3:2 Pull Down	Yes - Reverse
Adjustable Color Temp	Yes
Auto Color Balance (AKB)	Yes
Dynamic Color Stretch Circuitry	Yes
Scan Velocity Modulation - SVM	Yes
Contrast Expand (B&W Stretch)	Low/Med/High
Format Control	Zoom (6 Modes)
Automatic Letterbox Detection	Yes
Picture Presets	6+Personal
Pix Tube Pitch (Center)	0.7mm
Horiz Resolution (Picture Width)	945
Picture Power (watts)	60
Wide Band Video Amplifier	Yes
Panel Specifications	
Display Resolution	
Mimimum Brightness (cd/m2)	
SOUND	
Sound Type	Brdcst Str w/dbx[3] Noise Reduction
Second Audio Program (SAP)	Yes
Audio Processor	Expanded Stereo w/Bass Boost
Tone Control	5-Band Graphic Equalizer
Balance Control	Yes
Front Speakers (number)	4 - Plus 2 Passive Radiators
Fully Enclosed Speaker System	Yes
Total Watts	20
Channels / Watts	2 Channels, 10 Watts Per
Sound Logic™ Audio Leveler	Yes
Sound Presets	7 Modes + Personal
Headphone Adjustments	Bass/Treble/Volume
RECEPTION	
Tuning Capability	NTSC
Digital Cable/Satellite Connections	YPrPb / DVI [2^]
HD Ready	Yes
CONVENIENCE	
Auto Channel Search	Yes
Channel Labeling	Yes
Commercial Skip	Yes
Interactive Set-up w/ Menus	Yes
Multilingual On-Screen Display	English/French/Spanish
One-Button Launch for Inputs	Yes - Auto Tune
Parental Control (V-Chip)	Yes
Pic Memory Presets for Vid Inputs	Yes
Picture Freeze	Yes
Picture Reset	Yes
Power ON Indicator	Yes
Timers	Clock/Sleep/Turn-On
REAR CONNECTORS	
RF Input (Antenna/Cable)	1
Audio/Video Inputs (Composite)	2 L&R Audio, 2 Video
S-Video Input	2 - Auto-Detectible
Component Video Input (YPrPb)	2 SYNCROSCAN™ + 2 L&R Audio
DVI-HDCP (Digital Visual Interface)	1 DVI-HDTV
Sub Woofer Output	Yes - RCA Phono
Audio Outputs (Type)	2 Sets - Variable & Fixed
A/V Outputs (Composite)	1 Set - L&R Audio + Video
Gold Jacks	Yes
RGB Input	
FRONT CONNECTORS	
Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
S-Video Input	1 - Auto Detectible
Headphone Jack	3.5mm Stereo
SPECIFICATIONS	
Color, Overall (Screen Frame for PTVs)	Silver Diamond Suede
Color - Back	Slate
Product Size (WxHxD) inches	35.6 x 22.8 x 22.7
Packaging Size (WxHxD) inches	43 x 30.5 x 28.5
Weight: Product/Packaged, lbs	121 / 138
Color	
REMOTE CONTROL	
Model Number	RCR311THM1
Type	Universal 3-Device
INCLUDED ACCESSORIES	
Instruction Book Languages	English/French
Adapter for L/R Audio	
Tilt Base	

2^ - Assumes cable companies will use these standard connections for transferring the output of the box to the display device.

3 - dbx is a registered trademark of Carillon Electronics Corporation.

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Photos and features subject to change without notice. Illustration of product finish may vary from actual color.

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